

What is claimed is:

1. A smart card web (W2) comprising a carrier web (W1) which comprises circuitry patterns (2), each having an integrated circuit (1), at suitable spaces one after another and/or next to each other and at least one cover web (W3a) attached to the carrier web (W1), **characterized** in that the carrier web (W1) and the cover web (W3a) are attached by a thermoplastic adhesive bonding film web (4a).
- 5 2. The smart card web according to claim 1, **characterized** in that the smart card web comprises several cover web layers (W3a, W3b) which are attached to each other by thermoplastic adhesive bonding film webs (4b).
- 10 3. The smart card web according to claim 1 or 2, **characterized** in that the material of the thermoplastic adhesive bonding film is based on modified polyolefin or modified polyurethane.
- 15 4. The smart card web according to claim 1, **characterized** in that the carrier web (W1) is made of polyester.
- 20 5. The smart card web according to claim 1, **characterized** in that the cover web (W3a, W3b) is made of polyvinyl chloride or polyester.
- 25 6. The smart card web according to claim 1, **characterized** in that at the location of the chip (1) there is a cavity (5) in the cover web (W3a).
- 30 7. The smart card web according to claim 1, **characterized** in that the thermoplastic adhesive bonding film web (4a) is arranged to cover the chip (1).
- 35 8. An intermediate product for producing a smart card comprising a carrier sheet which comprises at least one circuitry pattern (2) having an integrated circuit (1) and at least one cover sheet attached to the carrier sheet, **characterized** in that the carrier sheet and the cover sheet are attached by a thermoplastic adhesive bonding film.